

Converting Colors

Android(4290678680)

Have a look what the booklet for
Android(4290678680) contains.

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Color

Android(4290678680)

Conversions

Conversions Part 1

Format	Color
Hex	BE8F98
RGB	190, 143, 152
RGB Percent	75%, 56%, 60%
CMY	0.2549, 0.4392, 0.4039
CMYK	0.00, 0.25, 0.20, 0.25
HSL	349°, 27%, 65%
HSV	349°, 25%, 75%
XYZ	36.7252, 32.8591, 34.1126
YIQ	158.0790, 25.1230, 12.7630

Conversions

Conversions Part 2

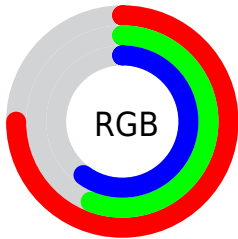
Format	Color
RYB	190, 143, 152
Decimal	12488600
CIELab	64.05, 19.15, 2.18
CIElCh	64, 19.271, 6.482
Yxy	32.8591, 0.3542, 0.3169
Android (android.graphics.Color)	4290678680 (0xFFBE8F98)
YUV	158.0790, -2.9969, 27.9947
Hunter-Lab	57.3228, 14.0451, 4.8428

Details

The Android color `4290678680` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287610549`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4294428110`, and `4287126629` is the 20% darker color. If you saturate the color by 10%, you get `4290673801`, and if you desaturate by 10%, it is `4290683559`.

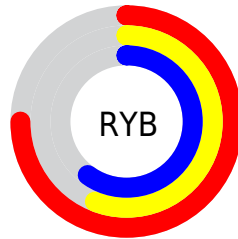
Distribution



Red (75%)

Green (56%)

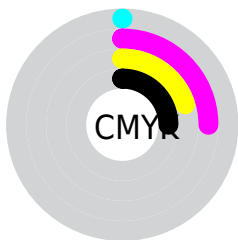
Blue (60%)



Red (75%)

Yellow (56%)

Blue (60%)

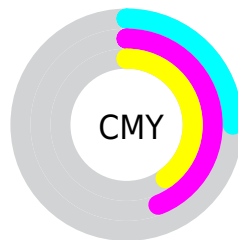


Cyan (0%)

Magenta (25%)

Yellow (20%)

Black (25%)



Cyan (25%)

Magenta (44%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290678680 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290678680 by changing the saturation by 10% instead.

 4290678680

 4290678680

4294967295

 4288902526

 4294428110

 4287126629

 4294959594

 4285416525

4294967039

 4283772471

 4282193953

 4280745994

 4278190080

 4290678680

 4290678680

 4290673801

 4290683559

 4290668921

 4290688439

 4290664042

 4290693318

 4290659163

 4290698197

 4290654283

 4290703077

 4290649404

 4290707444

 4290644524

 4290707455

 4290641956

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290089385



4290678680



4290679176

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290678680



4287733887



4286030266

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290678680



4287610549

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4285310127



4290678680



4286489741

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290678680



4289043321



4285572510



4287404989

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290678680



4290286719



4285572510



4285702839

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4290678680



4294436585



4290088894



4286411637



4294769916



4286414205

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290678680



4294421947



4290682255



4284372311



4288544798



4280221702

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4290678680



4294421947



4287606974



4284372311



4288544798



4280221702

Previews

White Background



This preview shows how the Android color 4290678680 looks on a white background.

Color Contrast Check

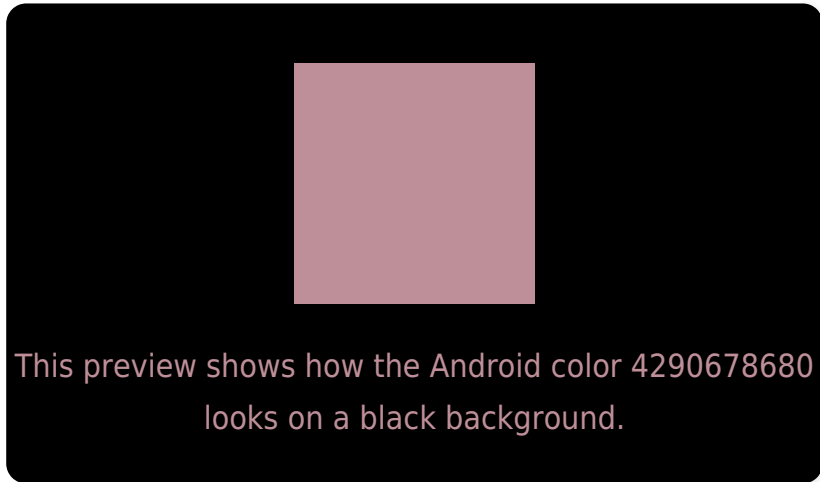
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290678680 Background



This preview shows how black text looks on a background with the Android color 4290678680.



This preview shows how white text looks on a background with the Android color 4290678680.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4290678680

Protanopia
4288519071

Deuteranopia
4289500823



Tritanopia
4290678682

Trichromacy



Original Color
4290678680

Protanomaly
4289304476

Deuteranomaly
4289958807

Tritanomaly
4290678681

Monochromacy



Original Color
4290678680

Achromatopsia
4288585374

Achromatomaly
4289370524

CSS Examples

Text

The CSS property to change the color of the text to Android 4290678680 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(190, 143, 152)` looks like.

```
.text, #text, p{  
    color:rgb(190, 143, 152)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(190, 143, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 143, 152) }
```

Border

The CSS property to change the border of an element to Android 4290678680 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(190, 143, 152) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(190, 143, 152) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(190, 143, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 143, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 143, 152);  
box-shadow:4px 4px 4px 4px rgb(190, 143,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4290678680 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 143, 152) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(190,  
143, 152) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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